



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Logvinov *et al.*      Conf. No.: 7339  
Serial No.: 10/697,629      Examiner: Duong, Christine T  
Filed: 10/29/2003      Group Art Unit: 2609  
Title: **HIGHLY PROGRAMMABLE MAC ARCHITECTURE FOR  
HANDLING PROTOCOLS THAT REQUIRE PRECISION TIMING  
AND DEMAND VERY SHORT RESPONSE TIMES**

**MAIL STOP AMENDMENT**  
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**RESPONSE TO OFFICE ACTION**

In response to the non-final Office Action mailed May 18, 2007, Applicants respectfully request the Examiner to reconsider and withdraw the current rejections in light of the following amendments and remarks. This Response is being filed together with a petition for a three-month extension of time, to extend the due date for response to November 19, 2007 (November 18, 2007 is a Sunday).

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.